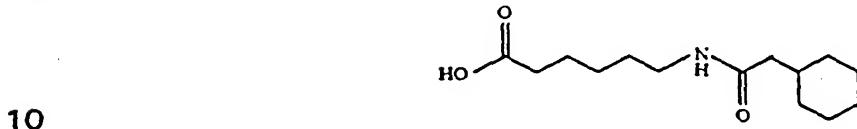
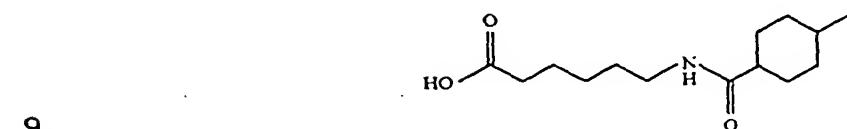
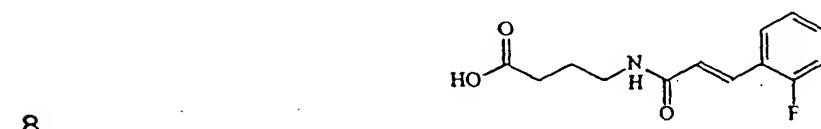
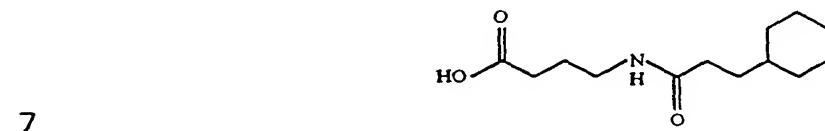
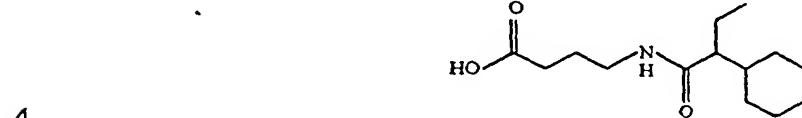
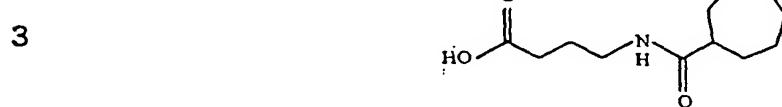


WHAT IS CLAIMED IS:

1. A compound selected from the group consisting of



I

II

III

IV

V

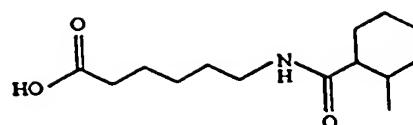
VI

VII

VIII

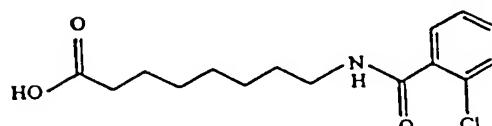
IX

52



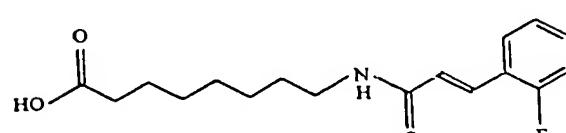
11

X

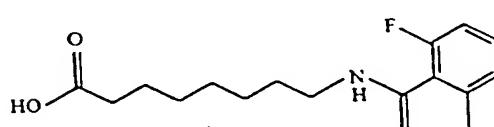


XI

12

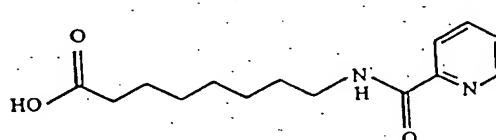


XII

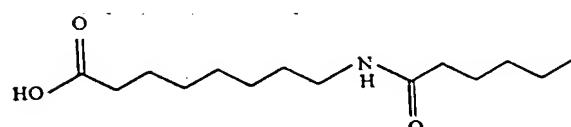
13
14

XIII

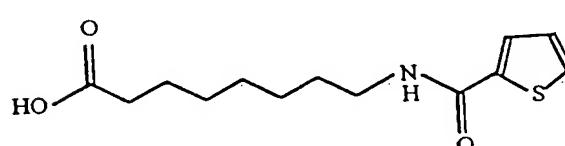
15



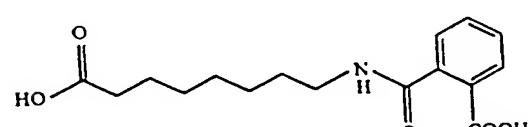
XIV

16
17

XV

18
19

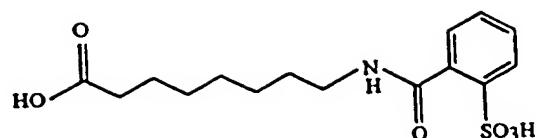
XVI

20
21

XVII

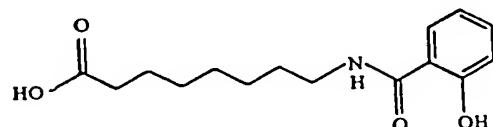
22

53



23

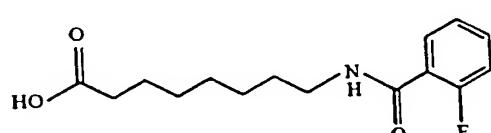
XVIII

24
25

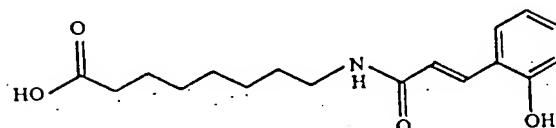
XIX

26
27

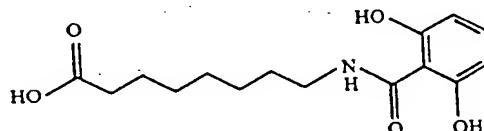
XX



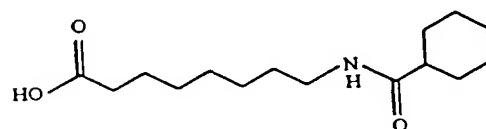
XXI

28
29

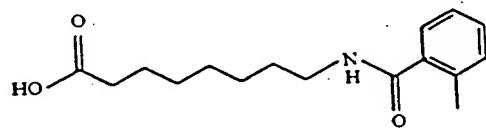
XXII

30
31

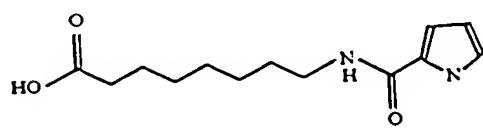
XXIII

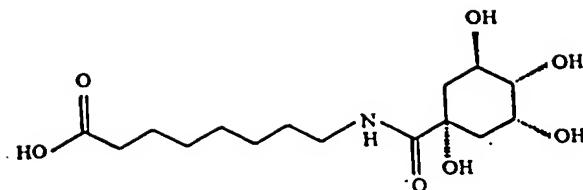
32
33

XXIV

34
35

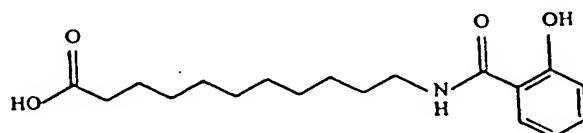
XXV

36
37



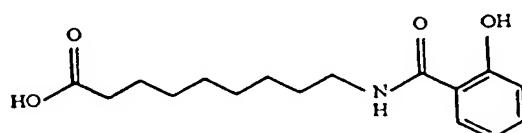
38
39

xxvi



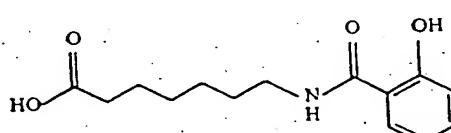
40
41

xxvii



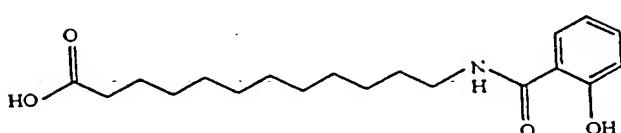
42
43

xxviii



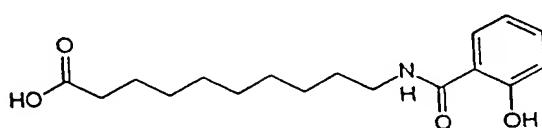
44
45

xxix



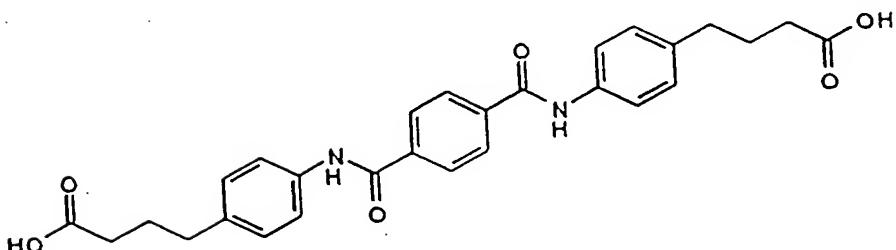
46

xxx



47

XXXI

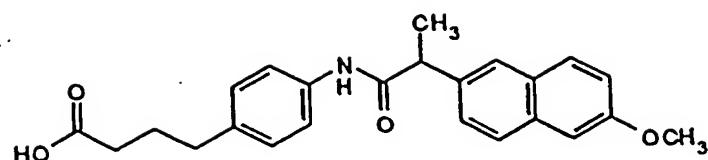


48

Cl

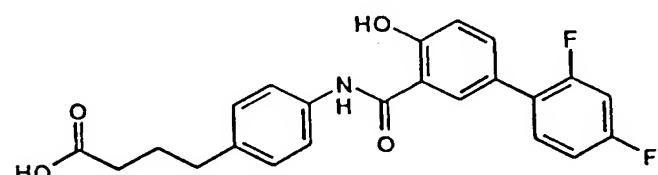
55

49

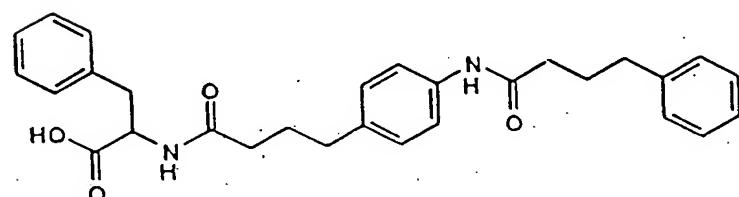


50

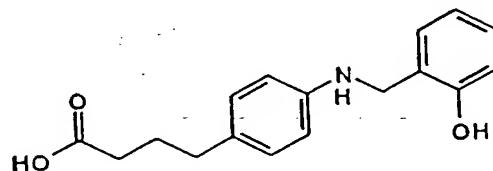
CII

51
52

CIII

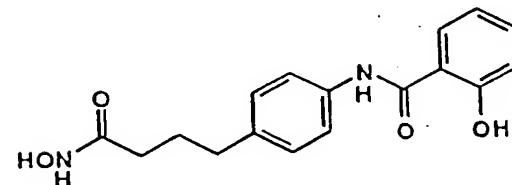
53
54

CIV



56

CV

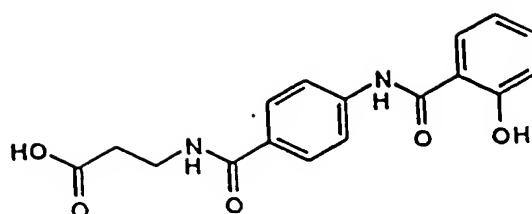


57

CVI

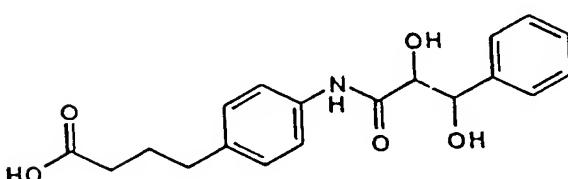
58

56



CVII

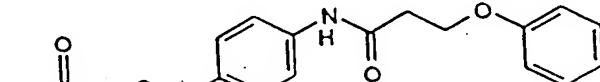
60



61

CVIII

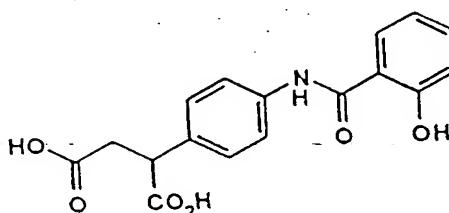
62



63

CIX

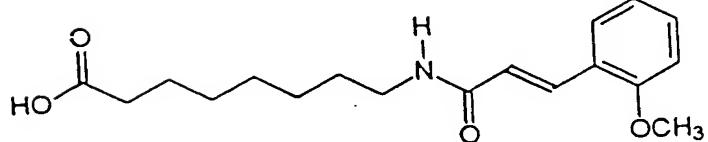
64



65

CX

66



67

CXI

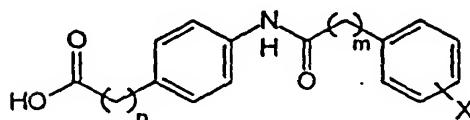
68

69 or salts thereof.

1

2. A compound selected from the group consisting of

2



A

3

Compound n m X

4

XXXVII 0 0 4-Cl

5

XXXVIII 3 0 H

6

XXXIX 3 1 4-CH₃

7

XL 3 1 2-F

8

XLI 3 1 2-CH₃

9

XLII 3 0 3-CF₃

10

XLIII 3 4 H

11

XLIV 3 0 3-Cl

12

XLV 3 0 3-F

13

XLVI 3 0 3-CH₃

14

XLVII 0 0 2-CF₃

15

XLVIII 1 2 H

16

XLIX 3 2 2-F

17

L 3 0 3,4-OCH₂O-

18

LI 3 0 2-COOH

19

LII 1 0 2-OH

20

LIII 3 0 2,6-dihydroxy

21

LIV 2 0 2-OH

22

LV 0 0 2,4-difluoro

23

LVI 2 0 2,6-dihydroxy

24

LVII 0 0 4-CF₃

25

LVIII 3 0 3-NMe₂

26

LIX 2 0 3-NMe₂

27

LX 3 0 2,6-dimethyl

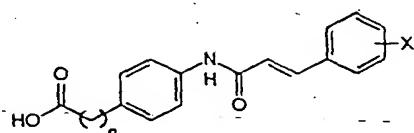
28

LXI 3 0 2-NO₂

29	LXII	3	0	2-CF ₃
30	LXIII	3	0	4-n-Pr
31	LXIV	3	0	2-NH ₂
32	LXV	3	0	2-OCH ₃
33	LXVI	3	0	3-NO ₂
34	LXVII	3	0	3-NH ₂
35	LXVIII	2	0	2-NO ₂
36	LXIX	2	0	2-NH ₂
37	LXX	3	0	2-OCF ₃
38	LXXI	2	0	2-OCH ₃
39	LXXII	2	0	2-OCF ₃

40 or salts thereof.

1 3. A compound selected from the group consisting of



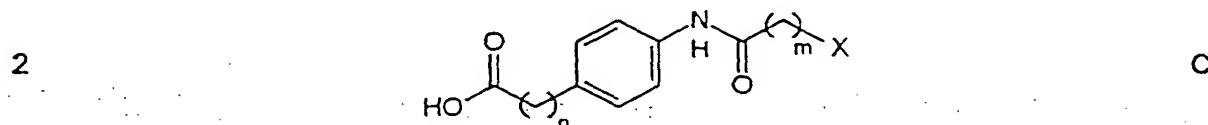
B

5	LXXIII	3	4-CF ₃
6	LXXIV	1	2-F
7	LXXV	1	4-CF ₃
8	LXXVI	3	3,4-dimethoxy
9	LXXVII	0	3-OCH ₃
10	LXXVIII	3	3-OCH ₃
11	LXXIX	3	2,6-difluoro
12	LXXX	3	4-CH ₃
13	LXXXI	1	4-OCH ₃
14	LXXXII	2	2-F

15	LXXXIII	0	2-F
16	LXXXIV	2	4-OCH ₃
17	LXXXV	0	2-OCH ₃
18	LXXXVI	2	2-OCH ₃
19	LXXXVII	0	4-CF ₃
20	LXXXVIII	3	3-F
21	LXXXIX	3	2-OCH ₃

22 or salts thereof.

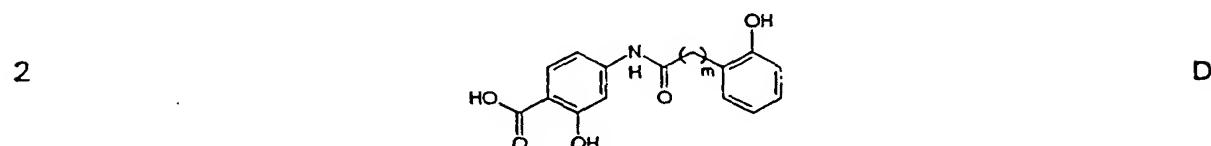
1 4. A compound selected from the group consisting of



	Compound	n	m	X
4	XC	3	0	2-carboxycyclohexyl
5	XCI	3	3	cyclohexyl
6	XCI	3	0	2-adamantyl
7	XCIII	3	0	1-morpholino

8 or salts thereof.

1 5. A compound selected from the group consisting of

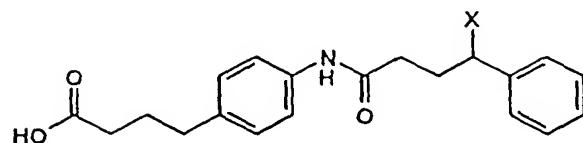


	Compound	m
4	XCIV	0
5	XCV	3

6. or salts thereof.

1 6. A compound selected from the group consisting of

2



E

3

Compound X

4

XCVI OH

5

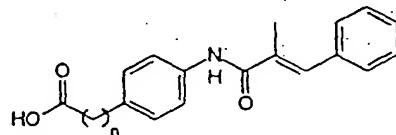
XCVII =O

6. or salts thereof.

1

7. A compound selected from the group consisting of

2



F

3

Compound n

4

XCVIII 0

5

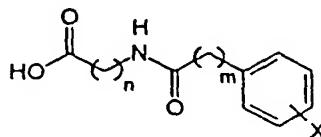
XCIX 2

6. or salts thereof.

1

8. A compound selected from the group consisting of

2



G

3

Compound n m X

4

CXI 6 0 2-OH

5

CXII 7 3 H

6

CXIII 7 0 2-I

7

CXIV 7 0 2-Br

8

CXV 7 0 3-NO₂

9

CXVI 7 0 3-N(CH₃)₂

10

CXVII 7 0 2-NO₂

11

CXVIII 7 0 4-NO₂

12

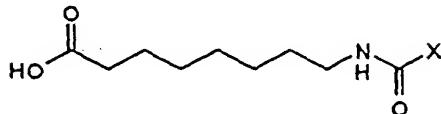
CXIX 9 0 2-OH

13 or salts thereof.

1

9. A compound selected from the group consisting of

2



H

3

Compound X

4

CXX 1-morpholino

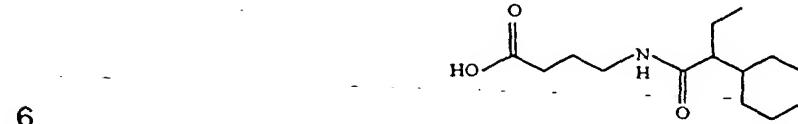
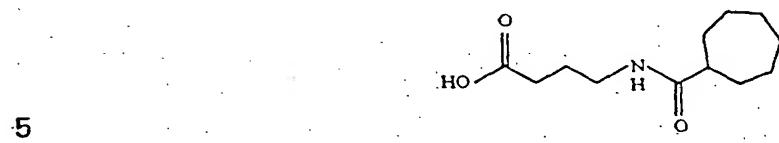
5

CXXI O-t-Butyl

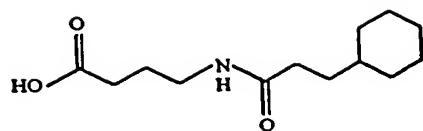
7 CXXII CH(CH₂Ph)NC(O)O-*t*-Bu
8 CXXIII 2-hydroxyphenyl

9 or salts thereof.

1 10. A composition comprising
2 (a) an active agent; and
3 (b) a compound selected from the group consisting of



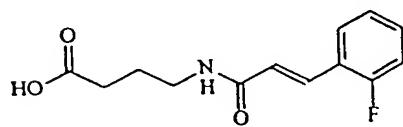
63



9

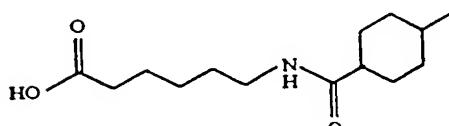
VI

10



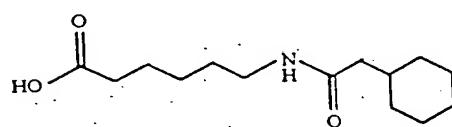
VII

11



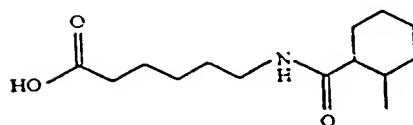
VIII

12



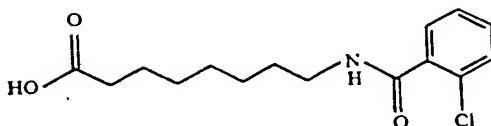
IX

13



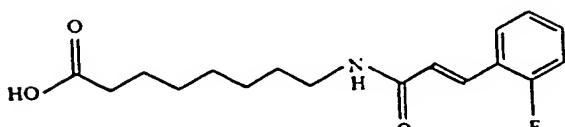
X

14



XI

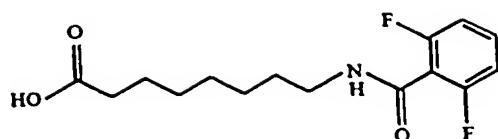
15



XII

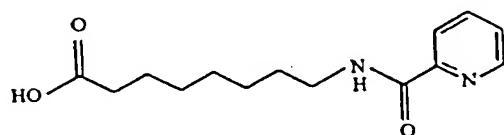
16

64



17

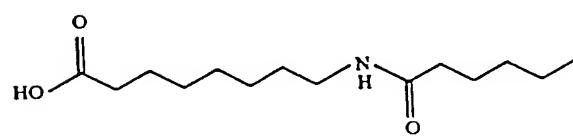
XIII



18

XIV

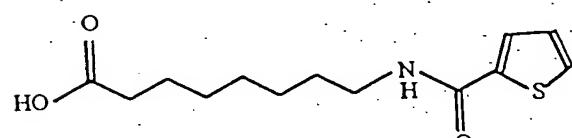
19



20

XV

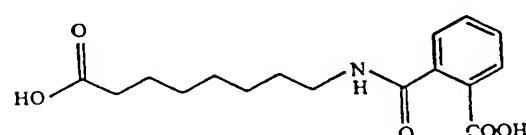
21



22

XVI

23

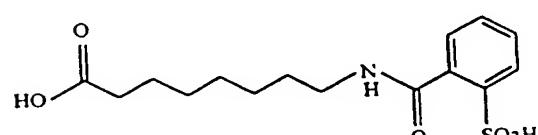


24

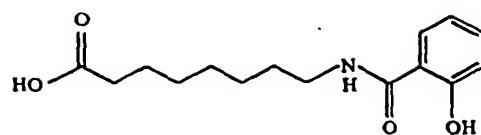
XVII

25

XVIII



65



26

27

XIX

28

29

XX

30

31

XXI

32

33

XXII

34

35

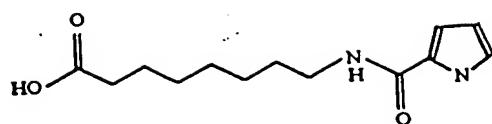
XXIII

36

37

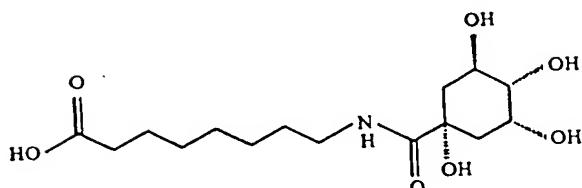
XXIV

38



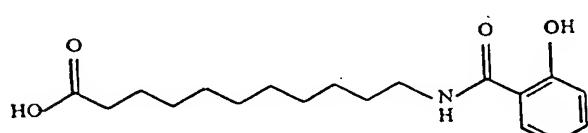
XXV

39



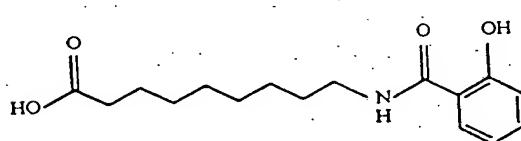
XXVI

40



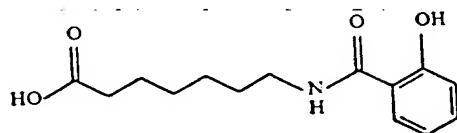
XXVII

41



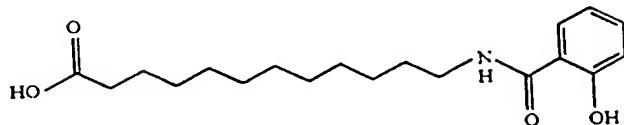
XXVIII

42



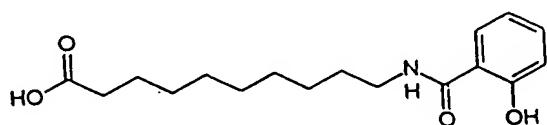
XXIX

43



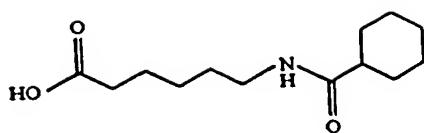
XXX

44



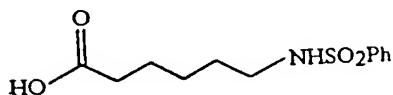
XXXI

45



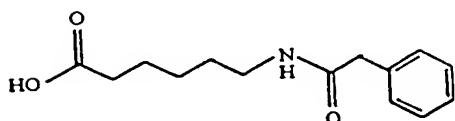
XXXII

46



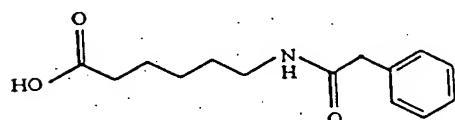
XXXIII

47



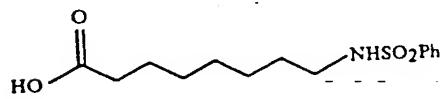
XXXIV

48



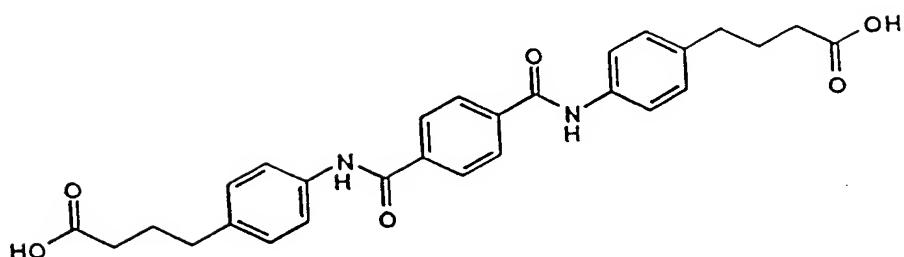
XXXV

49



XXXVI

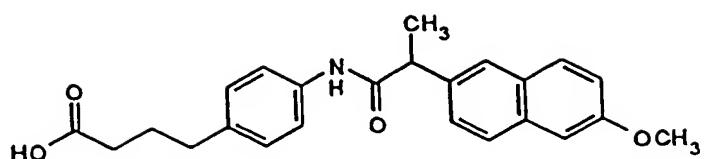
50



Cl

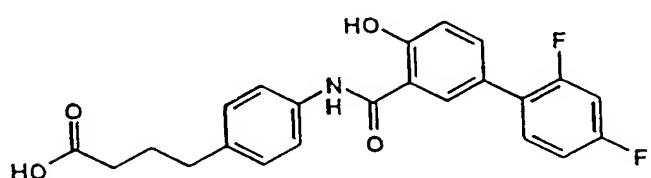
68

51



52

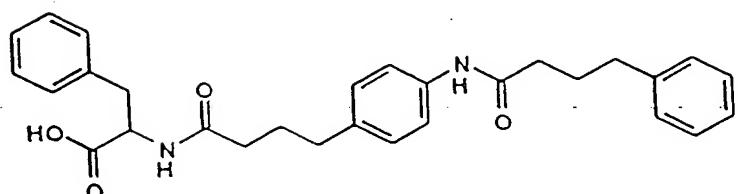
CII



53

CIII

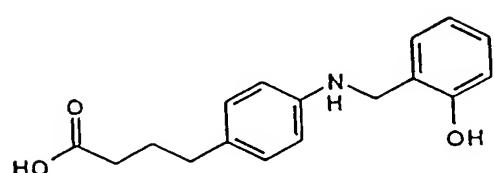
54



55

CIV

56



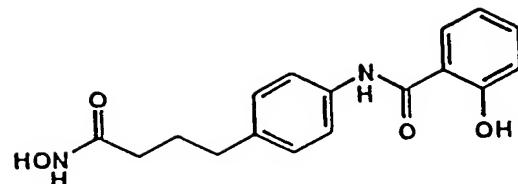
57

CV

58

69

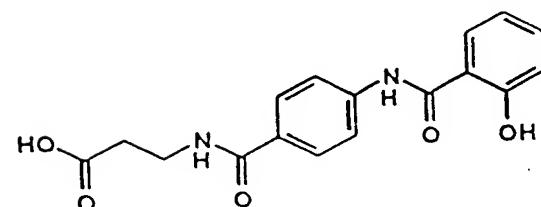
59



60

CVI

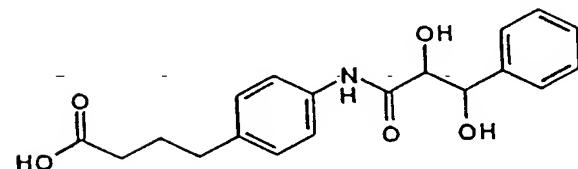
61



62

CVII

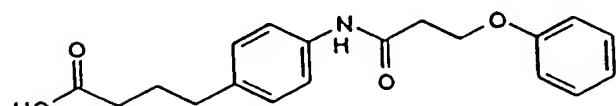
63



64

CVIII

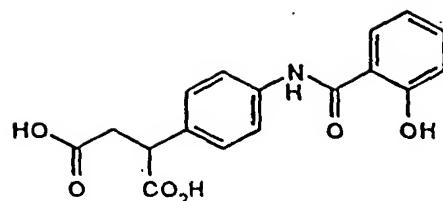
65



66

CIX

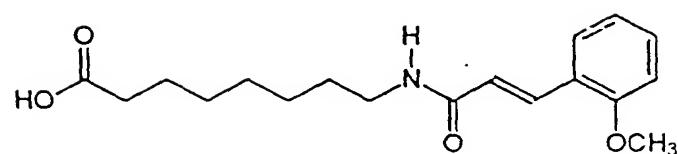
67



68

CX

69



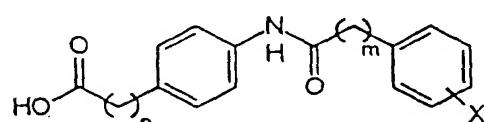
70

CXI

71 or salts thereof.

1 11. - A composition comprising
 2 (a) an active agent; and
 3 (b) a compound selected from the group consisting of

4



A

5

Compound n m X

6	XXXVII	0	0	4-Cl
7	XXXVIII	3	0	H
8	XXXIX	3	1	4-CH ₃
9	XL	3	1	2-F

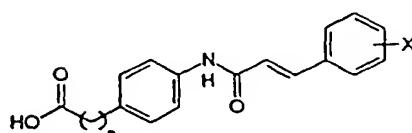
10	XLI	3	1	2-CH ₃
11	XLII	3	0	3-CF ₃
12	XLIII	3	4	H
13	XLIV	3	0	3-Cl
14	XLV	3	0	3-F
15	XLVI	3	0	3-CH ₃
16	XLVII	0	0	2-CF ₃
17	XLVIII	1	2	H
18	XLIX	3	2	2-F
19	L	3	0	3,4-OCH ₂ O-
20	LI	3	0	2-COOH
21	LII	1	0	2-OH
22	LIII	3	0	2,6-dihydroxy
23	LIV	2	0	2-OH
24	LV	0	0	2,4-difluoro
25	LVI	2	0	2,6-dihydroxy
26	LVII	0	0	4-CF ₃
27	LVIII	3	0	3-NMe ₂
28	LIX	2	0	3-NMe ₂
29	LX	3	0	2,6-dimethyl
30	LXI	3	0	2-NO ₂
31	LXII	3	0	2-CF ₃
32	LXIII	3	0	4- <i>n</i> -Pr
33	LXIV	3	0	2-NH ₂
34	LXV	3	0	2-OCH ₃
35	LXVI	3	0	3-NO ₂
36	LXVII	3	0	3-NH ₂
37	LXVIII	2	0	2-NO ₂
38	LXIX	2	0	2-NH ₂
39	LXX	3	0	2-OCF ₃
40	LXXI	2	0	2-OCH ₃

41 LXXII 2 0 2-OCF₃

42 or salts thereof.

1 12. A composition comprising
 2 (a) an active agent; and
 3 (b) a compound selected from the group consisting of

4



B

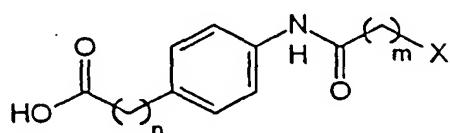
5

Compound n X

6	LXXIII	3	4-CF ₃
7	LXXIV	1	2-F
8	LXXV	1	4-CF ₃
9	LXXVI	3	3,4-dimethoxy
10	LXXVII	0	3-OCH ₃
11	LXXVIII	3	3-OCH ₃
12	LXXIX	3	2,6-difluoro
13	LXXX	3	4-CH ₃
14	LXXXI	1	4-OCH ₃
15	LXXXII	2	2-F
16	LXXXIII	0	2-F
17	LXXXIV	2	4-OCH ₃
18	LXXXV	0	2-OCH ₃
19	LXXXVI	2	2-OCH ₃
20	LXXXVII	0	4-CF ₃
21	LXXXVIII	3	3-F
22	LXXXIX	3	2-OCH ₃

or salts thereof.

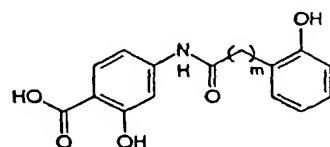
1 13. A composition comprising
2 (a) an active agent; and
3 (b) a compound selected from the group consisting of



	Compound	n	m	X
	XC	3	0	2-carboxycyclohexyl
	XCI	3	3	cyclohexyl
	XCI	3	0	2-adamantyl
	XCI	3	0	1-morpholino

10 or salts thereof.

1 14. A composition comprising
2 (a) an active agent; and
3 (b) a compound selected from the group consisting of

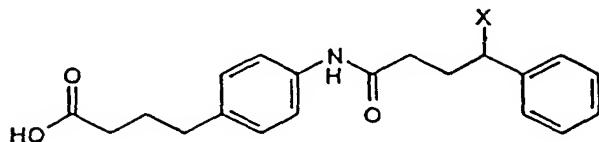


	Compound	n
	XCI	0
	XCV	3

8 or salts thereof.

1 15. A composition comprising
2 (a) an active agent; and
3 (b) a compound selected from the group consisting of

4



E

5

Compound X

6

XCVI OH

7

XCVII =O

8 or salts thereof.

1

16. A composition comprising

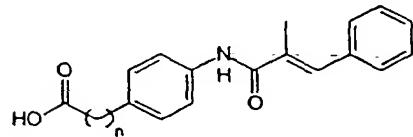
2

 (a) an active agent; and

3

 (b) a compound selected from the group consisting of

4



F

5

Compound n

6

XCVIII 0

7

XCIX 2

8 or salts thereof.

1

17. A composition comprising

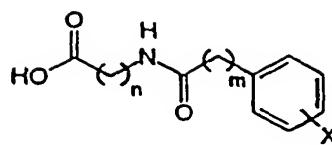
2

 (a) an active agent; and

3

 (b) a compound selected from the group consisting of

4



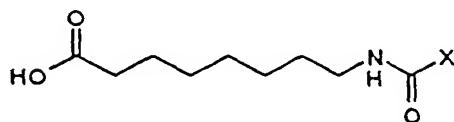
G

5	Compound	n	m	X
6	CXI	6	0	2-OH
7	CXII	7	3	H
8	CXIII	7	0	2-I
9	CXIV	7	0	2-Br
10	CXV	7	0	3-NO ₂
11	CXVI	7	0	3-N(CH ₃) ₂
12	CXVII	7	0	2-NO ₂
13	CXVIII	7	0	4-NO ₂
14	CXIX	9	0	2-OH

15 or salts thereof.

1 18. A composition comprising
 2 (a) an active agent; and
 3 (b) a compound selected from the group consisting of

4



H

5	Compound	X
6	CXX	1-morpholino
7	CXXI	-O-t-Butyl
8	CXXII	CH(CH ₂ Ph)NC(O)O-t-Bu

9 CXXIII 2-hydroxyphenyl
10 or salts thereof.

1 19. A composition as defined in claim 10, wherein said active agent
2 is selected from the group consisting of a biologically active agent and a
3 chemically active agent.

1 20. A composition as defined in claim 19, wherein said biologically
2 active agent is selected from the group consisting of a peptide, a mucopoly-
3 saccharide, a carbohydrate, a lipid, a pesticide, or any combination thereof.

1 21. A composition as defined in claim 20, wherein said biologically
2 active agent is selected from the group consisting of human growth
3 hormone, bovine growth hormone, growth hormone-releasing hormone, an
4 interferon, interleukin-II, insulin, heparin, calcitonin, erythropoietin, atrial
5 natriuretic factor, an antigen, a monoclonal antibody, somatostatin,
6 adrenocorticotropin, gonadotropin releasing hormone, oxytocin, vasopressin,
7 cromolyn sodium, vancomycin, parathyroid hormone, desferrioxamine (DFO),
8 or any combination thereof.

1 22. A composition as defined in claim 18, comprising parathyroid
2 hormone and compound CXXIII or a salt thereof.

10 (h) any combination thereof.

1 24. A dosage unit form according to claim 23, comprising a tablet, a
2 capsule, or a liquid.

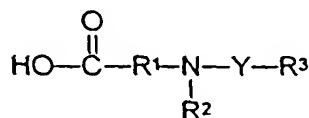
1 25. A method for administering a biologically-active agent to an
2 animal in need of said agent, said method comprising administering orally to
3 said animal a composition as defined in claim 10.

1 26 A method for preparing a composition, said method comprising
2 mixing:

3 (A) at least one biologically-active agent;
4 (B) at least one compound as defined in claim 1; and
5 (C) optionally a dosing vehicle

1 27. A method for administering an active agent to an animal in need
2 of said agent, said method comprising administering to said animal a
3 composition as defined in claim 10 wherein said composition is administered
4 orally, intranasally, sublingually, intraduodenally, intramuscularly or
5 subcutaneously.

1 28. A method for preparing a compound having the formula



CXXIV

3

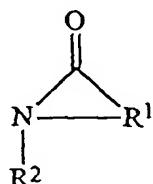
4

5 wherein Y is C or SO_2 ;

6 R¹ is $\text{C}_3\text{-C}_{24}$ alkyl, $\text{C}_2\text{-C}_{20}$ alkenyl, $\text{C}_2\text{-C}_{20}$ alkyne, cycloalkyl, or
7 aromatic;

8 R² is hydrogen, $\text{C}_1\text{-C}_4$ alkyl, or $\text{C}_2\text{-C}_4$ alkenyl; and

9 R³ is C₁-C₆ alkyl, C₃-C₁₀ cycloalkyl, aryl, thienyl, pyrrolo, or
 10 pyridyl, where R³ is optionally substituted by one or more C₁-C₅
 11 alkyl group, C₂-C₄ alkenyl group, F, Cl, OH, SO₂, COOH or,
 12 SO₃H;
 13 said method comprising
 14 (a) reacting in water and the presence of a base, a
 15 compound having the formula



CXXV

17 with a compound having the formula
 18 R³-Y-X, wherein
 19 Y, R¹, R², and R³ are as above and X is a leaving group.

1 29. A pharmaceutical composition comprising:
 2 (A) at least one biologically-active agent; and
 3 (B) at least one carrier compound having the formula

4 2-HO-Ar-CONR⁸-R⁷-COOH

5 wherein Ar is a substituted or unsubstituted phenyl or naphthyl;
 6 R⁷ is selected from the group consisting of C₄ to C₂₀ alkyl, C₄ to
 7 C₂₀ alkenyl, phenyl, naphthyl, (C₁ to C₁₀ alkyl) phenyl, (C₁ to C₁₀ alkenyl)
 8 phenyl, (C₁ to C₁₀ alkyl) naphthyl, (C₁ to C₁₀ alkenyl) naphthyl, phenyl (C₁ to
 9 C₁₀ alkyl), phenyl (C₁ to C₁₀ alkenyl), naphthyl (C₁ to C₁₀ alkyl), and naphthyl
 10 (C₁ to C₁₀ alkenyl);

11 R⁸ is selected from the group consisting of hydrogen, C₁ to C₄
 12 alkyl, C₁ to C₄ alkenyl, C₁ to C₄ alkenyl, hydroxy, and C₁ to C₄ alkoxy;

13 R⁸ is optionally substituted with C₁ to C₄ alkyl, C₁ to C₄ alkenyl,
14 C₁ to C₄ alkoxy, -OH, -SH and -CO₂R⁸ or any combination thereof;
15 R⁹ is hydrogen, C₁ to C₄ alkyl or C₁ to C₄ alkenyl;
16 R⁷ is optionally interrupted by oxygen, nitrogen, sulfur or any
17 combination thereof;
18 with the proviso that the compounds are not substituted with an
19 amino group in the position alpha to the acid group;
20 or salts thereof.